

Smart's Catalogue ... TOOLS

HAMMERS . HATCHETS . SLEDGES . WEDGES . ETC.

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Hand Tool Catalogue No. 53

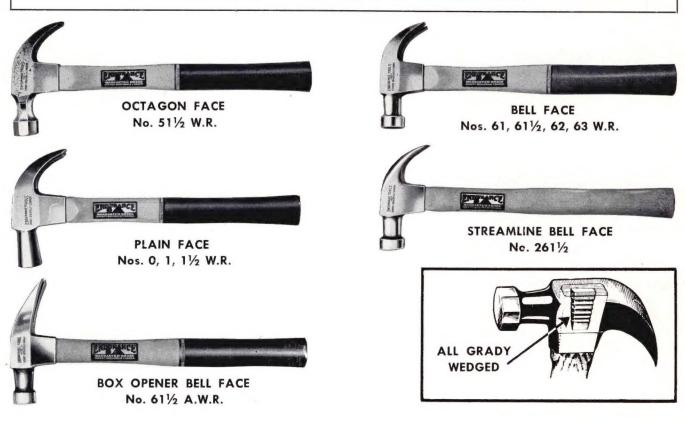
JAMES SMART PLANT Canada Foundries & Forgings, Limited BROCKVILLE, ONTARIO



Adze Eye Nail Hammers ENDURANCE BRAND

Tricolour Handles

Heads drop forged in precision dies from our special analysis steel. Scientifically shaped for perfect balance and tempered by electrically controlled heat-treating equipment. Handles are extra quality selected second-growth hickory, thoroughly seasoned and perfectly shaped in our own plant. Pre-shrunk to exclude all moisture, then coated with lacquer and Grady wedged to prevent loose heads. Distinctively styled from highly polished heads to beautifully finished tricoloured handles.



No.	Weight Head	Style	Finish	Packed Carton	Weight dozen	Code Word
51½ W.R.	16 ozs.	Octagon Face and Neck	Fine Polish Hd., Tricolour Hndl.	indiv.	18 lbs.	Panel
61 W.R.	20 ozs.	Bell Faced, Round Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	21 lbs.	Paint
61½ W.R.	16 ozs.	Bell Faced, Round Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	18 lbs.	Pair
62 W.R.	13 ozs.	Bell Faced, Round Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	14 lbs.	Pale
63 W.R.	8 ozs.	Bell Faced, Round Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	10 lbs.	Palm
0 W.R.	24 ozs.	Plain Face, Plain Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	24 lbs.	Pace
1 W.R.	20 ozs.	Plain Face, Plain Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	21 lbs.	Pack
1½ W.R.	16 ozs.	Plain Face, Plain Neck	Fine Polish Hd., Tricolour Hndl.	1/2 doz.	18 lbs.	Pad
$261\frac{1}{2}$	16 ozs.	Streamline Bell Face	Fine Polish, Plain Handle	indiv.	18 lbs.	Strine
611/2A W.R.	16 ozs.	Box Opener, Bell Face	Fine Polish, Tricolour Handle	1/2 doz.	18 lbs.	Rile



Adze Eye Nail Hammers 1000 ISLANDS BRAND

Tricolour Handles

Forged steel heads, individually tempered on face and claw, polished finish, blue trim. Handles are first grade second-growth hickory, thoroughly seasoned and shaped in our factory, pre-shrunk and Grady wedged to prevent loose heads. Attractively finished throughout with tricolour handles.



BELL FACE Nos. 65, 64, 67, 66, W.R.



PLAIN FACE Nos. 23, 22, 21, 20, 19, W.R.



OCTAGON FACE No. 251½ W.R.



N	lo.	Weight Head	Style	Finish	Packed Carton	Weight dozen	Code Word
65	W.R.	20 ozs.	Bell Face, Round Neck	Polished Head, Tricolour Handle	½ doz.	21 lbs.	Pang
64	W.R.	16 ozs.	Bell Face, Round Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	18 lbs.	Pansy
67	W.R.	13 ozs.	Bell Face, Round Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	14 lbs.	Phoy
66	W.R.	8 ozs.	Bell Face, Round Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	10 lbs.	Phal
23	W.R.	24 ozs.	Plain Face, Plain Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	24 lbs.	Rind
22	W.R.	20 ozs.	Plain Face, Plain Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	21 lbs.	Pane
21	W.R.	16 ozs.	Plain Face, Plain Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	18 lbs.	Patsy
20	W.R.	13 ozs.	Plain Face, Plain Neck	Polished Head, Tricolour Handle	1/2 doz.	14 lbs.	Riot
19	W.R.	8 ozs.	Plain Face, Plain Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	10 lbs.	Ripen
2511/2		16 ozs.	Octagon Face and Neck	Polished Head, Tricolour Handle	$\frac{1}{2}$ doz.	18 lbs.	Rlop



Adze Eye Nail Hammers POPULAR PRICED HOUSEHOLD HAMMERS

Popular priced hammers for household and farm. Good quality forgings. Straight grain hickory handles pre-shrunk to assure tight heads.



No.	Brand	Weight Head	Style	Finish	Packed Carton	Weight dozen	Code Word
72	Brock	16 ozs.	Bell Face, Round Neck	Polished Head, Hickory Handle, Red Tip	1/2 doz.	18 lbs.	Fale
$72\frac{1}{2}$	Brock Forged	13 ozs.	Bell Face, Round Neck Bell Face, Round Neck	Polished Head, Hickory Handle, Red Tip Forged Finish, Black Enamel, Hickory	$\frac{1}{2}$ doz.	14 lbs.	Fales
00	1 orgen	10 025.	Den Face, Round Neck	Handle	$\frac{1}{2}$ doz.	18 lbs.	Fame

Steak Hammers



No.	Description	Finish	Packed Cartons
1	Steak Pounder Hammer, Wt. ½ lb.	Nickle-plated Cast Head	3 dozen

Endurance Crate Openers



No.	Length	Finish	Packed in Carton	Weight dozen	Code Word
1	9 inches	Blued Over Forged Finish, Black Japanned Polish	$\frac{1}{2}$ dozen	10 pounds	Opener



Ball Pein Machinists' Hammers

Drop forged steel heads, accurately tempered on face and pein. Handles top grade second-growth, straight-grained hickory, thoroughly seasoned and carefully turned in our plant. Pre-shrunk and equipped with Grady wedges to assure tight heads.



	No. 30	RANCE W.R.	1000 ISLANDS No. 300 Forge	EMPIRE d Steel —	Ball Pein	
No.	Weight Head	Style	Finish	Packed Carton	Weight dozen	Code Word
30 W.R.	4 ozs. 6 ozs. 8 ozs. 12 ozs. 16 ozs. 24 ozs. 32 ozs. 40 ozs. 48 ozs.	Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein	ENDURANCE Heads — Fine Polished Sides, Face and Pein. Selected Second-growth Hickory Handles, Tricolour Finish, Grady Wedged.	1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/3 doz. 1/3 doz.	5¾ lbs. 7½ lbs. 10 lbs. 15 lbs. 17 lbs. 22 lbs. 28 lbs. 37 lbs. 42 lbs.	Pear Pet Pew Phrase Physic Pie Pier Pike Pin
300	4 ozs. 6 ozs. 8 ozs. 12 ozs. 16 ozs. 24 ozs. 32 ozs. 40 ozs. 48 ozs.	Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein	1000 ISLANDS Polished on Face and Pein, Ground on Sides. Second-growth Hickory Handles, Lacquered and Grady Wedged.	1/2 doz. 1/3 doz. 1/3 doz. 1/3 doz.	5¾ lbs. 7½ lbs. 10 lbs. 15 lbs. 17 lbs. 22 lbs. 28 lbs. 37 lbs. 42 lbs.	Wimp Wimper Wict Wilan Wilbur Wimo Wiol Wipo Wibe
EMPIRE	4 ozs. 6 ozs. 8 ozs. 12 ozs. 16 ozs. 24 ozs. 32 ozs.	Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein Ball Pein	EMPIRE Polished on Face and Pein, Painted Sides, Second-growth Hickory Handles, Lacquered and Wedged.	1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz. 1/2 doz.	534 lbs. 7½ lbs. 10 lbs. 15 lbs. 17 lbs. 22 lbs. 28 lbs.	Eat Etta Eaten Eefe Enter Elergy Elho

40 ozs.

48 ozs.

Ball Pein

Ball Pein

Etch

Eddy

37 lbs.

42 lbs.

1/3 doz.

1/3 doz.



Tinners' Hammers

Endurance Brand

High grade forged steel heads, carefully tempered. Extra quality pre-shrunk hickory handles. Tricolour finish.



No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
00 W.R.	14 ounces	Full Polished Head, Tricolour Handle. Full Polished Head, Tricolour Handle	½ doz.	16 lbs.	Parry
XXX W.R.	16 ounces		½ doz.	18 lbs.	Parlor

Farriers' Hammers

Endurance Brand

Riveting Hammers

Forged steel heads. Fine polished and tempered — Second-growth hickory handles pre-shrunk and Grady wedged — Tricolour finish.



No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
27 W.R.	12 ounces	Full Polished Head, Tricolour Handle	½ doz.	16 lbs.	Part

No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
13 W.R.	12 ozs.	Full Polish — Tricolour Handles	$\frac{1}{2}$ doz.	14 lbs.	Pardon





Endurance Brand

Full polished forged steel head. Accurately tempered with selected second-growth hickory handle, tricolour finish, Grady wedged.



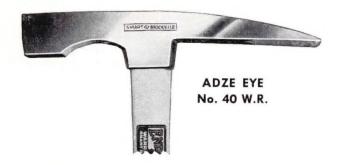


No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
1 W.R.	$1\frac{1}{2}$ lbs.	Full Polished Head, Tricolour Handle	½ doz.	22 lbs.	Resource

Brick Hammers

Endurance Brand

Full polished forged heads carefully tempered on chisel and head. Selected second-growth hickory handles, tricolour finish, Grady wedged.





No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
40 W.R.	$1\frac{1}{2}$ lbs.	Fine Polished Head, Tricolour Handle	½ doz.	23 lbs.	Remiss



Blacksmiths' or Engineers' Hand Hammers

1000 Islands Brand

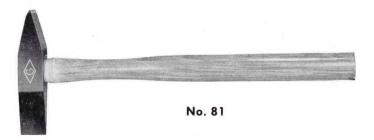
Drop forged steel heads heat-treated and tempered. Pre-shrunk hickory handles securely wedged.



No.	Weight Head	Finish	Packed Carton	Weight dozen	Code Word
115	3 lbs.	Polished Face and Pein, Ground Overall, Black Lacquered	½ doz.	43 lbs.	Plot
116	2½ lbs.	18-inch Hickory Handles	½ doz.	37 lbs.	Pluck

Scaling Hammers

Drop forged steel—tempered—ground cutting edges. Available as heads only or equipped with 16-inch hickory handles.

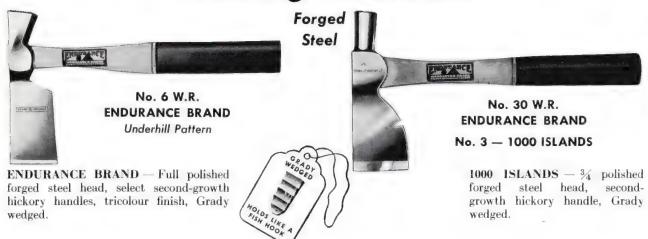


Specify with or without handles.

No.	Weight Head	Description	Finish	Packed Carton	Weight dozen	Code Word
81	20 ozs.		Oil Finish	½ doz.	15 lbs.	Midik
81	20 ozs.		Oil Finish	½ doz.	20 lbs.	Midl



Lathing Hatchets



No.	Grade	Pattern	Finish	Bit	Overall Length	Packed Carton	Weight dozen	Code Word
6 W.R. 30 W.R.	Endurance Endurance	Underhill Half Hatchet	Full Polish, Scored Square Face	$\frac{2\frac{1}{8}''}{2\frac{1}{2}''}$	$\begin{array}{c c} 12\frac{1}{2}'' \\ 12\frac{1}{2}'' \end{array}$	$\frac{1}{2}$ doz. $\frac{1}{2}$ doz.	16 lbs. 20 lbs.	Research Repulse
3	1000 Islands	Half Hatchet	3/4 Polish, Bit Scored Round Face	$2\frac{1}{2}^{\prime\prime}$	12½"	$\frac{1}{2}$ doz.	20 lbs.	Repose

Shingling Hatchets



ENDURANCE BRAND — Full polished forged steel head, select hickory handle, tricolour finish — Grady wedged.

1000 ISLANDS BRAND— 3⁄4 polished forged steel heads, hickory handles. UTILITY BRAND — Forged finish polished edge and face, hardwood handles.

No.	Grade	Pattern	Finish	Bit	Overall Length	Packed Carton	Weight dozen	Code Word
20 W.R. 9 W.R. 1 100	Endurance Endurance 1000 Islands Utility	As shown As shown Same as No. 20 W.R.	Full Polish, Hex. Neck Full Polish, Bell Face 34 Polish, Hex. Neck Forged Finish, Pol- ished Edge and Face	$\frac{3\frac{1}{2}''}{3\frac{1}{2}''}$ $\frac{3\frac{1}{2}''}{3\frac{1}{2}''}$	13 in. 13 in. 13 in. 13 in.	½ doz. ½ doz. ½ doz. ½ doz.	21 lbs. 18 lbs. 21 lbs. 21 lbs.	Repine Relor Repay



Barrelling and Fruit Hatchets

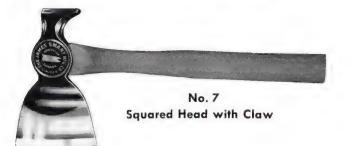


Endurance Brand hatchets, fine polished heads. Selected hickory handles, Grady wedged.

No.	Type	Finish	Bit	Overall Length	Weight dozen	Code Word
60 W.R.	Barrelling	Full Polish — Tricolour Handles Full Polish — Tricolour Handles Full Polish — Clear Lacquer Handle	21/4"	13 inches	14 lbs.	Respect

Claw Hatchets

1000 Islands Brand





Forged steel head, half polished. Hickory handle, pre-shrunk and Grady wedged.

No.		Finish	Bit	Length Overall	Packed Carton	Weight dozen	Code Word
7	Half Polished Blue Enamel —	Hickory Handle	3½"	13½ in.	$\frac{1}{2}$ doz.	21 lbs.	Reserve



Striking or Drilling Hammers

Endurance Brand

FORGED STEEL

Forged from high grade steel—carefully hardened and tempered to stand up under severe service. Eyes are properly proportioned for handles. Polished faces—coated with rust-resisting lacquer. Shipped in bulk.



ALL SLEDGE HAMMERS ARE AVAILABLE WITH HANDLES WHEN SPECIFIED



No. 38 Long or Western Pattern

DOUBLE GRADY WEDGED



No. 38 Short or Eastern Pattern



No. 42 — Hand Drilling



Number	Weight	Length of Head	Finish	Length of Handle when specified	Code Word
38 Long	3 lbs.	5½ inches	Polished Faces, Lacquered	16 inches	Purist
or	4 lbs.	$5\frac{3}{4}$ inches	Polished Faces, Lacquered	16 inches	Purple
Western	6 lbs.	7 inches	Polished Faces, Lacquered	32 inches	Pursy
Pattern	8 lbs.	$7\frac{1}{2}$ inches	Polished Faces, Lacquered	32 inches	Puzzle
	10 lbs.	8 inches	Polished Faces, Lacquered	36 inches	Pyre
	12 lbs.	$8\frac{1}{4}$ inches	Polished Faces, Lacquered	36 inches	Pyx
	16 lbs.	$8\frac{3}{4}$ inches	Polished Faces, Lacquered	36 inches	Purser
38 Short	4 lbs.	5 inches	Polished Faces, Lacquered	16 inches	Pug
or	6 lbs.	$6\frac{1}{4}$ inches	Polished Faces, Lacquered	32 inches	Pulse
Eastern	8 lbs.	$6\frac{3}{4}$ inches	Polished Faces, Lacquered	32 inches	Punt
Pattern	10 lbs.	7 inches	Polished Faces, Lacquered	36 inches	Pup
42	3 lbs.	41/4 inches	Polished Faces, Lacquered	16 inches	Provoke
Drilling	4 lbs.	43/4 inches	Polished Faces, Lacquered.	16 inches	Proxv



Blacksmiths' Sledges

Endurance Brand FORGED STEEL

Forged from high grade steel—carefully hardened and tempered to stand up under severe service. Eyes are properly proportioned for handles. Polished faces, coated with rust-resisting lacquer. Shipped in bulk.

DOUBLE GRADY WEDGED

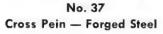


No. 46 Double Face — Forged Steel



No. 37½ Straight Pein — Forged Steel







No.	Weight	Handle length	Finish	Code Word	No.	Weight	Handle length	Finish	Code Word
37 Cross Pein	3 lbs. 4 lbs. 6 lbs. 8 lbs. 10 lbs. 12 lbs.	16 inches 16 inches 32 inches 32 inches 36 inches 36 inches	Lacquer Finish, Polished Face and Pein.	Plump Plush Poke Pony Poop Poor	46 Double Face	2 lbs. 4 lbs. 6 lbs. 8 lbs. 10 lbs. 12 lbs. 14 lbs.	16 inches 16 inches	Lacquer Finish, Polished Face and Pein.	Prole Proper Propose Prosy Prove Provide Province
37½ Straight Pein	4 lbs. 7 lbs. 8 lbs. 10 lbs.	16 inches 32 inches 32 inches 36 inches	Lacquer Finish, Polished Face and Pein	Praise Primp Prig Print					



Masons' and Stone Hammers

(SPALLING AND NAPPING)

Endurance Brand

Forged from high grade steel — carefully hardened and tempered to stand up under severe service. Eyes are properly proportioned for handles. Polished faces, coated with rust-resisting lacquer. Shipped in bulk.



No. 44 — Masons' or Spalling

Double Face



No. 39 — Stone Sledge Crown Face



No. 43 — Masons' or Spalling Single Face

No.	Weight	Handle length	Finish	Code Word	No.	Weight	Handle length	Finish	Code Word
44 Masons' Double Face	8 lbs. 10 lbs. 12 lbs. 14 lbs.		Lacquer Finish, Polished Faces.	Rattle Ravine Raw Reach	39 Stone	10 lbs. 12 lbs.		Lacquer Finish, Polished Faces.	Quaint Quake
					43 Masons' Single Face	3 lbs. 6 lbs. 8 lbs. 10 lbs.		Lacquer Finish, Polished Faces.	Rabid Raffle Rail Raise



Forged Steel Wedges

Endurance Brand

All forged from high grade steel carefully hardened and tempered for severe service. Truckee wedges are grooved to prevent binding and to keep tool straight when splitting wood. Ground edges, lacquered.



No. 74 Oregon Wood Splitting



No. 73 Truckee Round Head Wood Splitting



No. 79 Saw Wedge Improved Pattern

Number	Weight each	Code Word	Number	Weight each	Code Word
73 Truckee	5 lbs. 6 lbs. 7 lbs.	Refract Refresh Refuge	74 Oregon	6 lbs. 7 lbs. 8 lbs.	Redoubt Redress Reduce
			79 Saw Wedge	1/2 lb. 3/4 lb. 1 lb. 11/2 lb.	Resov Repad Reny Regular



Forged Steel Mauls



Forged steel. Temprered bits and heads. Rust-resistant finish.

Number	Weight each	Finish	Code Word
272½ Axe Eye	6 lbs. 7 lbs.	Lacquer Finish Lacquer Finish	Ronep
45	8 lbs.	Lacquer Finish	Rump Rinlt
Ship Maul	5 lbs.	Lacquer Finish	Ream

Blacksmiths' Chisels

Endurance Brand
FORGED STEEL



Cold Chisel No. 85



No. 86 Hot Chisel Forged steel, tempered, rust-resistant finish

No.	Size	Width Cutting Edge	Approx. Length	Weight each	Code Word
85 Cold Chisel	1½ inch. 1½ inch. 1½ inch.	$1\frac{1}{4}$ inch	$6\frac{1}{4}$ inches	2 lbs.	Raft Rarity Ratio
86 Hot Chisel	1½ inch. 1½ inch. 1½ inch.	15/8 inch	7 inches	2 lbs.	Midor



Grady Wedges

Patented

Sold under the original GRADY patent, the only patented steel wedge made. Treated to resist rust. Vibration cannot work them loose because they "BARB" into the handle.

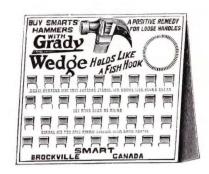
Use This Display Card to Sell Them

Combination Card containing 36 No. 5 size for hammers and

24 No. 10 size for axes.

No. 5 card contains 36 No. 5 size for hammers.

No. 10 card contains 24 No. 10 size for axes.





Actual size No. 18
AXE



Actual size No. 10 AXE



Actual size No. 5
HAMMER



Actual size No. 4 HAMMER

Holds like a Fish Hook



Axe Wedges

No. 1 — Forged Steel
For Double Bit Axes

No. 103 - Malleable



No.		Packed	Weight dozen	Code Word
1 103	Forged Steel Malleable	Loose	3 pounds 11/4 pounds	Weexa Weaxe

Nail Hammer



No. 1 Second-growth Hickory No. 2 Second-growth Hickory

Hammer Handles

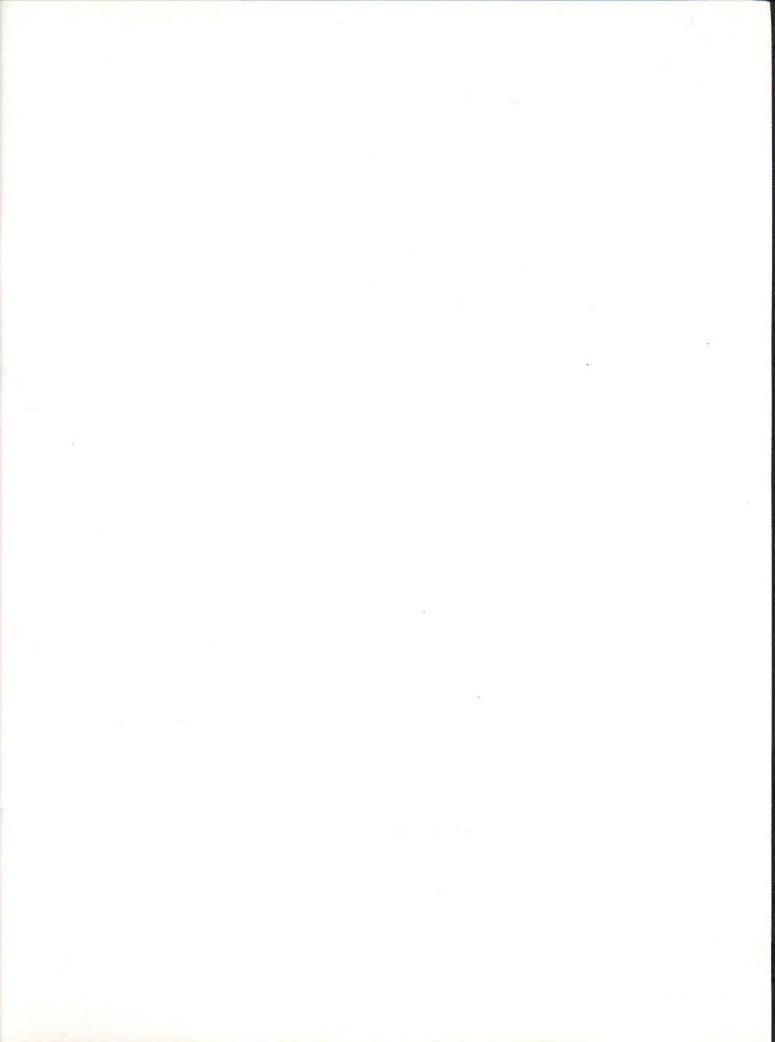
CLEAR LACQUERED

Specify size and type required

Machinist Hammer



No. 1 Second-growth Hickory No. 2 Second-growth Hickory



consult



catalogues

for

AXES

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DROP FORGED TURNBUCKLES

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